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PTO/S8/08a (01-10) Approved for use through 07/31/2012, OMB 0651-0031 Doc description: Information Disclosure Statement (IDS) Filed

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	Application Number		10182340		
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	First Named Inventor Ralpi		alph Bauer		
	Art Unit		1796		
	Examiner Name Tae F		ae H. Yoon		
	Attorney Docket Numb	er	1035-A4363		

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue C)ate	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevar Figures Appear			
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	1	20060096891		2006-05	i-11	Stamires et al.					
	2	20020048654		2002-04	-25	Yoshino et al.					
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	1	2004-122784	др		А	2004-04-22	Eric L. Burch et al.	Burch et al. w/ English Abstract			
	2	9-99627	JP		А	1997-04-15	Canon KK		w/ English Abstract		

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	3	2927267	FR		A1	2009-08-1	Z. S	INST FRANCAIS DU PETROLE [FR]	w/ English Abstract		
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Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item						T 5				
	1	CUNEYT TAS, A., "Chemical Preparation of the Binary Compounds in the Calcia-Alumina Systems by Self-Propagating Combustion Synthesis," J. AM. CERAM. SOC., Vol. 81, No. 11, pgs 2853-2863, 1998.									
	TSAI, D., et al., "Controlled Gelation and Sintering of Monolithic Gels Prepared from gamma-Alumina Fume Powder," J. AM. CERAM. SOC., Vol. 74, No. 4, pgs 830-836, 1991.										
	3	ALEXANDER, K. et al., "Grain Growth Kinetics in Alumina-Zirconia (CeZTA) Composites," J. AM. CERAM. SOC., Vol. 77, No. 4, pgs 939-946, 1994.									
	4	OKADA, K. et al., "Effect of Divalent Cation Additives on the gamma-Al2O3-to-Al2O3 Phase Transition," J. AM. CERAM. SOC., Vol. 83, No. 4, pgs 928-932, 2000.									
	5	Brusasco, Raymond, M. " Preparation and Characterization of Acicular Particles and Thin Films of Aluminum Oxide," Thesis Brown University, May 1987, 107 pgs.									
	б	BYK Additives and Instruments, "Silicone Defoamers for Aqueous Systems", Data Sheet D200, Issue 04/10, 4 pages.									
	7	Union Carbide, "UCAR Latex 379G, The Best Just Got Better", 1996, 12 pages. [

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